/C.T./ 10/19/09

Atty. Dkt. No. 082251-0192 (PHLL-0157RE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mark Dinsmore

Title:

OPTICALLY DRIVEN

THERAPEUTIC RADIATION SOURCE HAVING SPIRAL SHAPED THERMIONIC

CATHODE

Appl. No.:

10/790636

Filing Date:

3/1/2004

Examiner:

Courtney D. Thomas

Art Unit:

2882

Confirmation

6535

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated September 23, 2008, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

Atty. Dkt. No. 082251-0192 (PHLL-0157RE)

Listing of the Claims begins on page 3 of this document.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: